

SECRET

NPIC/R-1112/63

February 1963

PHOTOGRAPHIC INTERPRETATION REPORT

IPIR
BRASS KNOB MISSION 3443
23 FEBRUARY 1963



ARMY



NAVY



AIR FORCE

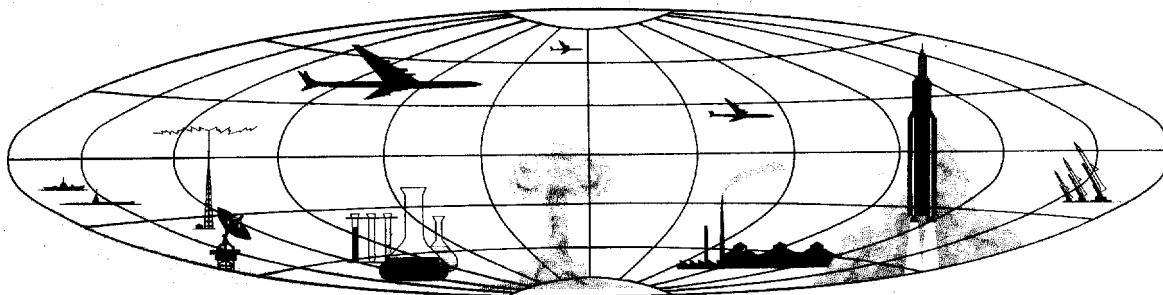


CIA

OPS FILES

DOCUMENT NO. 3
NO CHANGE IN CLASS ☐
☐ DECLASSIFIED
CLASS. OR AUTH. NO: TS S 2012
NEXT REVIEW DATE: 27/5/82
AUTH: HR 10-2
DATE 27/5/82 REVIEWER: 057447

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



SECRET

CONFIDENTIAL

GROUP 1
Excluded from automatic
downgrading and declassification

WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

SECRET

NPIC/R-1112/63

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3443, DATED 23 FEBRUARY 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

-ITEMS OF INTEREST-

SHIP SIGHTING 2315N 08000W

LARGE FREIGHTER HEADING WEST 15-20 NM NNE OF LA ISABELA.

25X1D

FREIGHTER SIGHTED 2320N 08015W

ONE SPLIT-SUPERSTRUCTURE FREIGHTER OBSERVED HEADING EAST AT ABOUT 23-20N 080-15W, APPROXIMATELY 15 NM OFF THE NORTH COAST OF CUBA (SIERRA MORENA).

25X1D

-MISSILES-

SAN CRISTOBAL MRBM SITE 1 2240N 08317W

ARCHED-ROOF BUILDING REMAINS.
NO ACTIVITY OBSERVED.

25X1D

SAN CRISTOBAL MRBM SITE 3 2242N 08308W

ARCHED-ROOF BUILDING REMAINS.
NO ACTIVITY OBSERVED.

25X1D

25X1D

SECRET

CONFIDENTIAL

SECRET

NPIC/R-1112/63

25X1D

GUANAJAY IRBM SITE 1 2257N 08239W

NO ACTIVITY OBSERVED IN CLOUD-FREE AREAS.

25X1D

SAGUA LA GRANDE MRBM SITE 1 2243N 08001W

NO ACTIVITY OBSERVED.
ARCHED-ROOF BUILDING REMAINS.

25X1D

SAGUA LA GRANDE MRBM SITE 2 2239N 07951W

NO ACTIVITY OBSERVED IN CLOUD-FREE AREAS.

25X1D

REMEDIOS IRBM SITE 2225N 07935W

ONE TENT AND 2 TRUCKS NEAR ENTRANCE TO ARCHED-ROOF
BUILDING.

25X1D

SAN CRISTOBAL MRBM SITE 4 2246N 08258W

SITE APPEARS ABANDONED. NO ACTIVITY OBSERVED.

25X1D

GUANAJAY IRBM SITE 2 2257N 08236W

NO ACTIVITY OBSERVED IN CLOUD-FREE AREAS.

25X1D

SECRET

SECRET

NPIC/R-1112/63

25X1D

BARTOLOME, SUSPECT SSM ACTIVITY 2226N 07934W

NO MISSILE ACTIVITY OBSERVED IN CLOUD-FREE AREAS.

25X1D

SALAMANCA, SUSPECT SSM ACTIVITY 2227N 07940W

NO MISSILE ACTIVITY OBSERVED IN CLOUD-FREE AREAS.

25X1D

BELLAMAR, SUSPECT SSM ACTIVITY 2302N 08133W

NO MISSILE ACTIVITY OBSERVED.

25X1D

MATANZAS SAM SITE 2301N 08129W

SITE CONTAINS 6 LAUNCHERS (4 COVERED) WITH PROBABLE MISSILE ON ONE OF THE UNCOVERED LAUNCHERS. ALSO 7 CANVAS-COVERED MISSILE TRANSPORTERS, FAN SONG RADAR AND NUMEROUS VANS WITH ASSOCIATED EQUIPMENT IN GUIDANCE AREA, AND ONE PROBABLE MOBILE CRANE.

25X1D

BAHIA HONDA SAM SITE 2257N 08317W

SITE CONTAINS 6 REVETTED LAUNCHERS WITH 6 PROBABLE CANVAS-COVERED MISSILES, SEVEN CANVAS-COVERED MISSILE TRANSPORTERS, AND A REVETTED AND OCCUPIED GUIDANCE AREA.

25X1D

25X1D

CIENFUEGOS SAM SITE 2202N 08024W

SITE CONTAINS 6 LAUNCHERS, 4 PROBABLE CANVAS-COVERED TRANSPORTERS, AND CANVAS-COVERED GUIDANCE EQUIPMENT.

25X1D

SECRET

SECRET

NPIC/R-1112/63

25X1D

SAGUA LA GRANDE SAM SITE 2251N 08005W

SITE CONTAINS 5 LAUNCHERS, EACH WITH MISSILE. SIXTH
LAUNCHER IS CLOUD COVERED.
GUIDANCE EQUIPMENT IS CANVAS COVERED. SUPPORT AREA
PARTIALLY CLOUD COVERED.

25X1D

CAIBARIEN SAM SITE 2228N 07929W

SITE CONTAINS 6 UNREVIEWED CANVAS-COVERED LAUNCHERS,
AT LEAST 6 MISSILE TRANSPORTERS, GUIDANCE AREA, AND
APPROXIMATELY 20 VEHICLES.
SEVEN SQUAD AND 6 GENERAL PURPOSE TENTS, AND 2
BUILDINGS.

25X1D

SANCTI SPIRITUS SAM SITE 2147N 07929W

SITE CONTAINS 6 LAUNCHERS, EACH WITH MISSILE,
7 MISSILE TRANSPORTERS, GUIDANCE AREA WITH 4 VANS AND
CANVAS-COVERED OBJECTS. FOUR BARRACKS, AND 2 SQUAD
TENTS ALSO VISIBLE.

25X1D

25X1D

SENADO SAM SITE 2136N 07733W

SITE ABANDONED.

25X1D

ESMERALDA SAM SITE 2155N 07813W

SITE CONTAINS 6 REVETTED LAUNCHERS.
SEVEN MISSILE TRANSPORTERS, 4 VANS AND FAN SONG RADAR
IN GUIDANCE AREA, AND 4 BARRACKS-TYPE BUILDINGS.
THREE SMALL AND ONE LARGE REVETMENT LOCATED WEST OF
SITE -- SMALL REVETMENTS OCCUPIED BY UNIDENTIFIED
OBJECTS, LARGE REVETMENT UNOCCUPIED.

25X1D

SECRET

SECRET

NPIC/R-1112/63

25X1D

SANTIAGO DE CUBA SAM SITE 1959N 07550W

SITE CONTAINS 6 LAUNCHERS WITH MISSILES IN POSITION,
7 MISSILE TRANSPORTERS, AND FAN SONG RADAR
WITH 6 VANS.

25X1D

SANTIAGO DE CUBA SAM ASSEMBLY AREA 2003N 07553W

25 MISSILE TRANSPORTERS, APPROXIMATELY 90-100
MISSILE CANISTERS, 3 TRUCK-MOUNTED CRANES, AND
10 TRUCKS OBSERVED ON NE SIDE OF ROAD.
43 VEHICLES OF VARIOUS TYPES OBSERVED ON SW
SIDE OF ROAD.

25X1D

DELEITE SAM SITE 2259N 08045W

6 REVETTED LAUNCH POSITIONS AND GUIDANCE RADAR
VISIBLE. HAZE AND OBLIQUITY PRECLUDE FURTHER
INTERPRETATION.

25X1D

SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA 2257N 08221W

SITE CONTAINS APPROXIMATELY 25 MISSILE TRANSPORTERS.
POOR IMAGE QUALITY PRECLUDES FURTHER INTERPRETATION.

25X1D

MANAGUA SAM SITE 2259N 08215W

SITE CONTAINS 2 FOUNDATIONS INSTALLED IN LAUNCH SITES,
AND FOUNDATION INSTALLED FOR FAN SONG RADAR. STONE
BEING SPREAD ON INTERIOR ACCESS ROADS.
REVETMENTS ALL APPEAR COMPLETE EXCEPT FOR SPOON REST
REVETMENT.
FOUR LARGE, ONE MEDIUM, AND 4 SMALL TENTS. FIFTEEN
VEHICLES OBSERVED IN TENT AREA.

5
SECRET

SECRET

NPIC/R-1112/63

25X1D



25X1D

LA SIERRA CRUISE-MISSILE SITE 2156N 08019W

NO ACTIVITY OBSERVED.

25X1D



GUERRA POSSIBLE CRUISE-MISSILE SITE 2300N 08250W

APPROXIMATELY 45 CRUISE-MISSILE CRATES OBSERVED.
CLOUDS AND SHADOW LIMIT INTERPRETATION.

25X1D



JAUCO, SUSPECT CRUISE-MISSILE SITE 2006N 07421W

NO MILITARY ACTIVITY OBSERVED IN CLOUD-FREE AREAS.

25X1D



-AIRFIELDS-

CAMILO CIENFUEGOS AIRFIELD 2229N 07955W

AIRCRAFT -- 35 FISHBED, AND 13 FAGOT/FRESCO.
SCATTERED CLOUDS AND OBLIQUITY PRECLUDE FURTHER
INTERPRETATION.

25X1D



LOS CANOS AIRFIELD 2004N 07509W

NO AIRCRAFT OBSERVED.
NO APPARENT CHANGE IN FACILITIES.

25X1D



ANTONIO MACEDO AIRFIELD 1958N 07550W

AIRCRAFT -- ONE HOUND, ONE POSSIBLE HARE, 5 LIAISON,
ONE BRITANNIA, ONE C-46, AND ONE CRATE.

SECRET

SECRET

NPIC/R-1112/63

25X1D

[REDACTED]

25X1D

CORONEL PASCUAL AIRFIELD 2307N 08117W

AIRCRAFT -- 5 FAGOT/FRESCO.
RUNWAY AND TAXIWAY SERVICEABLE.
SEVERAL UNIDENTIFIED VEHICLES OBSERVED.
NO OTHER APPARENT CHANGE.

25X1D

[REDACTED]

SAN ANTONIO DE LOS BANOS AIRFIELD 2252N 08231W

AIRCRAFT -- 15 FAGOT/FRESCO, 3 FARMER, 3 CRATE, 3 CAB,
2 T-6, 11 B-26, 2 PROBABLE COLT, AND 3 UNIDENTIFIED
AIRCRAFT.

25X1D

[REDACTED]

25X1D

JOSE MARTI INTERNATIONAL AIRFIELD 2300N 08224W

AIRCRAFT -- ONE CLEAT, ONE VISCOUNT, 2 BRITANNIA, 4
C-54, 2 CRATE, 4 C-47, 3 CONSTELLATION, AND 7
UNIDENTIFIED SINGLE-ENGINE AIRCRAFT.

25X1D

[REDACTED]

MANAGUA AIRFIELD 2258N 08217W

AIRCRAFT -- NONE OBSERVED.

25X1D

[REDACTED]

JAIME GONZALES AIRFIELD 2209N 08025W

AIRCRAFT -- ONE CRATE.
NO APPARENT CHANGE IN FACILITIES.

25X1D

[REDACTED]

SECRET

SECRET

NPIC/R-1112/63

25X1D

TRINIDAD AIRFIELD 2147N 07959W

NO AIRCRAFT OBSERVED.
NO CHANGE IN FACILITIES.

25X1D

-PORTS-

PUNTA ALEGRE PORT 2223N 07847W

VESSELS -- 3 BARGES, ONE LIGHTER, AND NUMEROUS SMALL CRAFT.
NO MILITARY EQUIPMENT OR BEACH/HARBOR DEFENSES OBSERVED.

25X1D

CIENFUEGOS PORT 2209N 08027W

VESSELS -- ONE LARGE PC, ONE SMALL PC, 4 PT, ONE SMALL TANKER TIED UP AT POL PIER, ONE LARGE TANKER, ONE FREIGHTER TIED UP AT RAILROAD PIER, ONE TANKER AND 2 FREIGHTERS ANCHORED IN HARBOR WITH LIGHTERS ALONGSIDE THE FREIGHTERS. FREIGHTER AT RAILROAD PIER HAS FOUR HATCHES OPEN AND BOOMS ACTIVE. NUMEROUS SMALL CRAFT IN PORT.
NUMEROUS CRATES ON ONE WHARF BUT NO MILITARY EQUIPMENT OBSERVED.
OKHOTSK AND KOVROV ARE NOT OBSERVED, SLUTSK CANNOT BE IDENTIFIED.

25X1D

MOA PORT 2039N 07454W

PORT AREA CLOUD COVERED.
NO MILITARY ACTIVITY IN CLOUD-FREE AREA.

25X1D

SANTIAGO DE CUBA PORT 2001N 07550W

VESSELS -- 3 FREIGHTERS AT DOCKS, ONE TUG AND NUMEROUS SMALL CRAFT.

8
SECRET

SECRET

NPIC/R-1112/63

FREIGHTER AT LA MARTIME PIER HAS FOUR HATCHES OPEN
AND BOOMS ACTIVE. KARACHAEVO-CHERKESSIYA CANNOT BE
IDENTIFIED.

25X1D

25X1D

NUEVITAS PORT 2132N 07716W

PORT AREA CLOUD COVERED.
NO NEW MILITARY ACTIVITY OBSERVED IN CLOUD-FREE AREAS.

25X1D

25X1D

LA ISABELA PORT 2256N 08001W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.
AREA PARTIALLY CLOUD COVERED.

25X1D

CAIBARIEN PORT 2232N 07928W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

CARDENAS PORT 2302N 08112W

NO MERCHANT VESSELS NOTED. NUMEROUS SMALL CRAFT
OBSERVED.
NO PIERS. NO OPEN STORAGE/EQUIPMENT VISIBLE.

25X1D

CASILDA PORT 2145N 07959W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

SECRET

SECRET

NPIC/R-1112/63

25X1D

MATANZAS PORT 2303N 08134W

VESSELS -- 4 FREIGHTERS AND ONE FLOATING CRANE OBSERVED. TWO KRASNOGRAD-CLASS VESSELS ARE AT NEW WHARF. SHIP ON NORTH SIDE OF WHARF HAS THREE HATCHES OPEN AND BOOMS ACTIVE. ONE ON SOUTH SIDE OF PIER HAS HATCHES SECURED AND BOOMS ACTIVE. NINE BOXCARS AND A LOCOMOTIVE ARE ON PIER. EXTENSIVE OPEN STORAGE/EQUIPMENT IN PORT AREA. NUMEROUS VEHICLES OBSERVED. ONE HOUND AT MILITARY INSTALLATION.

25X1D

BAHIA HONDA PORT 2255N 08311W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

25X1D

TUNAS DE ZAZA PORT 2138N 07933W

VESSELS -- ONE SHIP, FREIGHTER KASIMOV ANCHORED APPROXIMATELY 1.5 NM SOUTH OF DE ZAZA PORT. FOUR HATCHES ARE OPEN AND BOOMS ARE ACTIVE. TWO SMALL CRAFT AND THREE LIGHTERS ARE ALONGSIDE. OBJECTS BEING LOADED ARE NOT AS LARGE AS VEHICLES.

25X1D

-ELECTRONICS-

25X1D

HAVANA AREA, COMMUNICATIONS CENTER 2300N 08226W

THIRTEEN VANS AND 12 UNIDENTIFIED VEHICLES OBSERVED.

25X1D

25X1D

10
SECRET

SECRET

NPIC/R-1112/63

-MILITARY ACTIVITY-

25X1D

GUANTANAMO AREA 1 2005N 07523W

NO NEW MILITARY ACTIVITY OBSERVED IN CLOUD-FREE AREAS.

25X1D

LA FLORA AREA, MILITARY STORAGE 2252N 08233W

NO APPARENT CHANGE.

25X1D

ARTEMISA MILITARY CAMP 2251N 08248W

HAZE AND POOR QUALITY PHOTOGRAPHY PRECLUDE IDENTIFICATION OF VEHICLES AND EQUIPMENT AS TO TYPE. THERE IS NO APPARENT CHANGE IN PARKED POSITIONS OF VEHICLES AND EQUIPMENT. NO CHANGE IN BARRACKS AND TENT COUNT. AAA POSITIONS REMAIN OCCUPIED.

25X1D

CABANAS AREA, MILITARY CAMP 2256N 08252W

NO APPARENT CHANGE IN CLOUD-FREE AREAS. NO UNUSUAL MILITARY ACTIVITY OBSERVED.

25X1D

EL JUCARO, MILITARY AREA 2051N 07543W

NO APPARENT CHANGE. SITE DOES NOT APPEAR TO BE OF MILITARY SIGNIFICANCE.

25X1D

11
SECRET

SECRET

NPIC/R-1112/63
25X1D

REMEDIOS AREA, MILITARY CAMP 2227N 07934W

INCOMPLETE COVERAGE OF BARRACKS AREA.
NO APPARENT CHANGE IN VEHICLE/EQUIPMENT COUNT IN
MOTOR PARK.
FORTY-ONE TANKS/SP GUNS, 7 UNIDENTIFIED TRACKED
VEHICLES, ONE PROBABLE FROG MISSILE TRANSPORTER, 2
PROBABLE FROG LAUNCHERS, AND 9 SNAPPERS REMAIN PARKED
IN PREVIOUS POSITIONS. FOUR PROBABLE FROG MISSILE
TRANSPORTERS LOCATED IN DOUBLE-FENCED AREA UNDER TREES
(MISSILE TRANSPORTERS HAVE BEEN REPORTED IN THIS
AREA PREVIOUSLY).
6-GUN AAA SITE REMAINS OCCUPIED.

25X1D

HAVANA, AMMUNITION STORAGE AREA 2301N 08226W

NO APPARENT CHANGE.

25X1D

SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP 2258N 08220W

NO APPARENT CHANGE IN TENT, VEHICLE, AND EQUIPMENT
COUNT.
APPROXIMATELY 13 TANKS/SP GUNS, AND NUMEROUS VEHICLES/
PIECES OF EQUIPMENT LOCATED IN HEAVILY WOODED AREA.
6-GUN AND 9-GUN AAA SITES REMAIN OCCUPIED.
PRESENCE OF PREVIOUSLY REPORTED PROBABLE FROG MISSILE
TRANSPORTERS CANNOT BE CONFIRMED DUE TO DENSE FOLIAGE
AND SHADOW.

25X1D

MADRUGA, POL STORAGE 2256N 08149W

NO APPARENT CHANGE EXCEPT FOR NUMEROUS
VEHICLES/EQUIPMENT OBSERVED IN SUPPORT AREA.

25X1D

SECRET

SECRET

NPIC/R-1112/63

25X1D

LIMONAR AREA MILITARY CAMP 2256N 08124W

MAIN AREA CONTAINS 27 SQUAD, 23 GENERAL PURPOSE, AND 10 PYRAMIDAL TENTS. APPROXIMATELY 65 VEHICLES ARE PARKED IN THE AREA.
AREA 0.5 NM WEST CONTAINS 4 PYRAMIDAL TENTS, 10 TRUCKS, 10-11 POSSIBLE VEHICLES, AND 4 CANVAS-COVERED OBJECTS.
AREA 2.5 NM SE CONTAINS 6 BARRACKS-TYPE BUILDINGS, 8 OTHER BUILDINGS, APPROXIMATELY 25 VEHICLES, 23 TANKS, 6 POSSIBLE TANKS IN WOODS. A MOVING TARGET FIRING RANGE WITH 5 FIRING LANES IS LOCATED JUST SSE OF THIS AREA.

25X1D

25X1D

MANAGUA, MILITARY CAMP 2258N 08217W

CAMP CONTAINS 12 PROBABLE TRACKED VEHICLES AND AN ESTIMATED 300 OTHER VEHICLES.

25X1D

PURIO, MILITARY AREA 2233N 07952W

NO MILITARY ACTIVITY OBSERVED.

25X1D

JOVELLANOS, MILITARY AREA 2248N 08112W

NO MILITARY ACTIVITY OBSERVED.

25X1D

SPECIAL AREA ALPHA 2258N 08227W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D

13
SECRET

SECRET

NPIC/R-1112/63

25X1D

SPECIAL AREA BRAVO BLUE 2250N 08233W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D

SPECIAL AREA BRAVO RED 2254N 08231W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D

SPECIAL AREA VICTOR 2300N 08234W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D

SPECIAL AREA TANGO 2258N 08244W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D

LAS VILLAS AREA OF SPECIAL INTEREST 2146N 07959W

25X1D MILITARY AREA REPORTED [REDACTED] IS LOCATED AT 22-05N 080-29W, 5 NM SSW OF CIENFUEGOS, AND CONTAINS 18 CANVAS-COVERED VEHICLES WITH A POSSIBLE ARTILLERY PIECE BEHIND EACH VEHICLE.

25X1D

25X1D

PLAYA YATERITAS LANDING BEACH 1958N 07457W

NO NEW MILITARY ACTIVITY OBSERVED IN CLOUD-FREE AREAS.

25X1D

25X1D

MATANZAS LANDING BEACH 2301N 08126W

NO NEW ACTIVITY OBSERVED.

SECRET

SECRET

NPIC/R-1112/63

25X1D

[REDACTED]

VARADERO LANDING BEACH 2308N 08118W

NO APPARENT CHANGE.

25X1D

[REDACTED]

CIENFUEGOS LANDING BEACH 2202N 08036W

SEE LAS VILLAS AREA OF SPECIAL INTEREST

25X1D

[REDACTED]

25X1D

[REDACTED]

MAR VERDE LANDING BEACH 1957N 07557W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D

[REDACTED]

ENSENADA COLORADO LANDING BEACH 2202N 08025W

NUMEROUS AW POSITIONS, TRENCHES, AND 4 TANKS/SP GUN
FIRING REVETMENTS DEFENDING A BRIDGE 2.5 NM NE.
SEE ALSO LAS VILLAS AREA OF SPECIAL INTEREST

25X1D

25X1D

[REDACTED]

TURIGUANO ISLAND SEARCH AREA 2217N 07836W

NO MILITARY ACTIVITY OBSERVED.

25X1D

[REDACTED]

25X1D

[REDACTED]

CARDENAS AREA, MILITARY CAMP 2302N 08119W

NO APPARENT CHANGE IN FACILITIES.
NINETEEN TANKS/SP GUNS OBSERVED ON 3 PARKING
HARDSTANDS.

25X1D

[REDACTED]

SECRET

SECRET

NPIC/R-1112/63

-MISCELLANEOUS ACTIVITY-

25X1D

MANAGUA, MUNITIONS STORAGE SITE 2258N 08218W

SEVERAL VEHICLES OBSERVED APPROACHING SITE FROM THE
EAST.

NO APPARENT CHANGE IN FACILITIES.

25X1D

BEJUCAL, MUNITIONS STORAGE SITES 2256N 08223W

NO APPARENT CHANGE EXCEPT APPROXIMATELY 70 VEHICLES/
EQUIPMENT OBSERVED IN VEHICLE PARK.

25X1D

LA ROSITA AREA, STORAGE INSTALLATION 2208N 08004W

NO APPARENT CHANGE.

25X1D

25X1D

25X1D

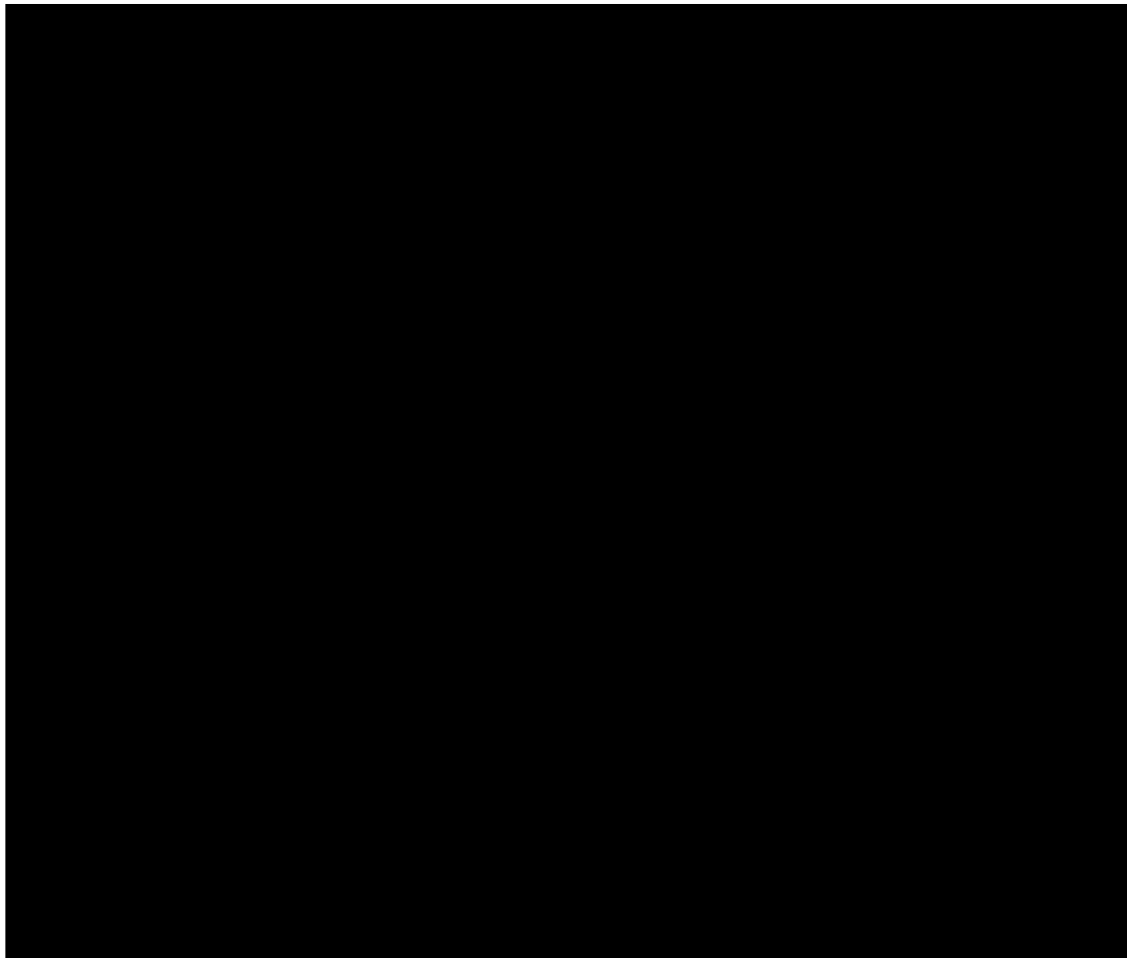
16
SECRET

SECRET

NPIC/R-1112/63

25X1D

25X1D



-STATUS OF OTHER TARGETS-

MISSION 3443 DID NOT COVER TARGETS WEST OF
84 DEGREES WEST LONGITUDE.

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT
NOT INTERPRETED --

25X1D

25X1D

TAPASTE AREA, STORAGE SITES
SANTO TOMAS AREA, SUSPECT SSM ACTIVITY
SANTA LUCIA SAM SITE
CHAPARRA SAM SITE
CHAMBAS SAM SITE
CIEGO DE AVILA SAM SITE
DELEITE ALTERNATE SAM SITE
CIEGO DE AVILA, SAM ASSEMBLY AREA

2240N 08330W
2303N 08207W
2233N 08351W
2241N 08355W
2107N 07626W
2213N 07853W
2142N 07850W
2301N 08044W
2152N 07844W

SECRET

SECRET

NPIC/R-1112/63

25X1D

LOMA DE TIERRA MILITARY CAMP
MARIEL NAVAL AIR STATION
PINAR DEL RIO AIRFIELD
SANTA LUCIA PORT
SURGIDERO DE BATABANO PORT
CABANAS PORT
PUERTO PADRE PORT
LA BOCA MILITARY CAMP
TORRENS MILITARY COMPLEX
SANTA CLARA AREA MILITARY ACTIVITY
CASCAJAL MILITARY AREA
NAZARENO MILITARY AREA
LA BOCA INDUSTRIAL CONSTRUCTION

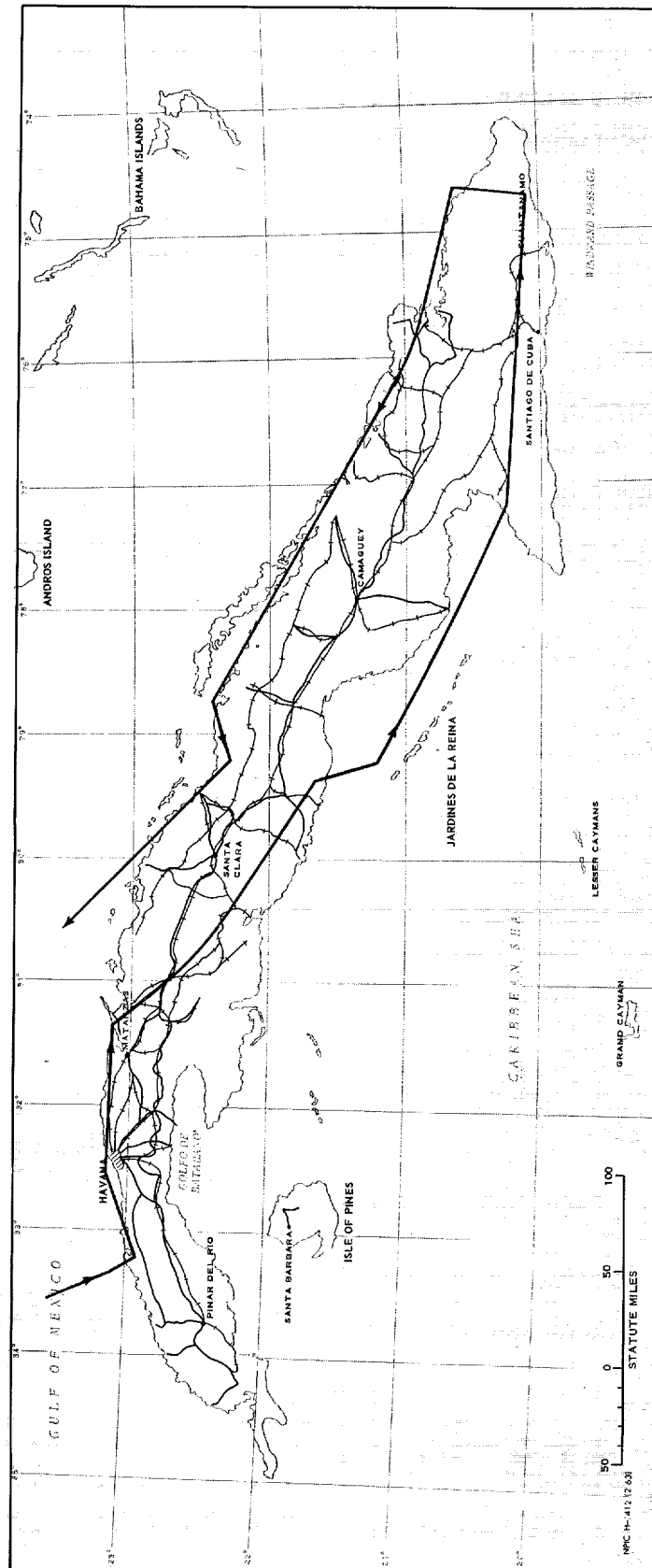
2301N 08213W
2300N 08246W
2225N 08341W
2240N 08358W
2241N 08218W
2259N 08256W
2113N 07632W
2301N 08242W
2259N 08228W
2221N 07957W
2240N 08031W
2258N 08213W
2301N 08245W
2239N 08328W

25X1D

SECRET

SECRET

NPIC/R-1112/63



APPROXIMATE TRACK OF BRASS KNOB MISSION 3443, 23 FEBRUARY 1963

SECRET

~~SECRET~~
Approved For Release 2000/08/17 : CIA-RDP78-04772A000300120003-4

Approved For Release 2000/08/17 : CIA-RDP78-04772A000300120003-4
~~SECRET~~